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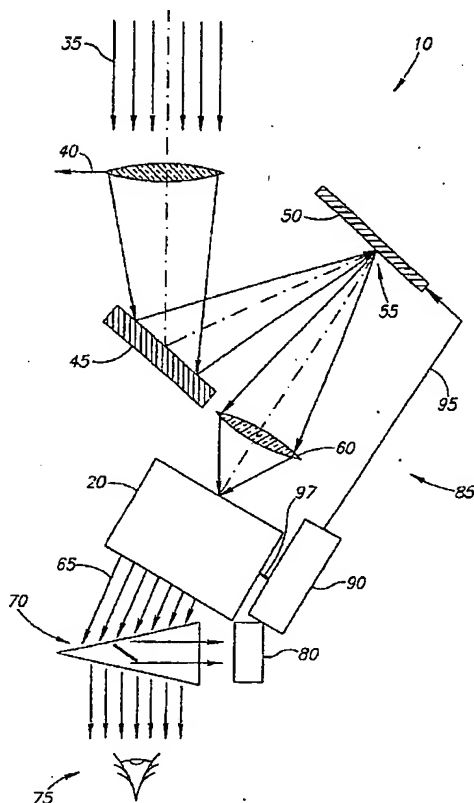
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(54) Title: CONTROL OF AN IMAGE INTENSIFIER



(57) Abstract: The application disclose a system for handling light that is amenable for intensification by an Image Intensifier and a method for handling the same, wherein the system includes light regulating means for regulating light intensity of the transmissive MEMS (Micro Electro Mechanical System) type in order to prevent light rays emanating from intensely bright light areas from reaching the input plane of the image intensifier, or (instead of using said transmissive MEMS), the system implement light regulating means of the reflective MEMS type and while utilizing the reflective MEMS, the image intensifier is driven to operate in a gating mode, in order to time the light intensifying action of the intensifier to start upon the specific time slot that was essentially completed, of deflecting the light rays emanating from intensely bright light areas away from the input plane of said image intensifier.